

FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

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UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer	X	Compost		SLAS	COUNTY: Jackson
Closed MSWLF		HHW		White goods	X	Incin		T&P	X	FIRM	PERMIT NO.: 50-03T
CDLF		Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF	FILE TYPE: COMPLIANCE

Date of Audit: January 22, 2009 Date of Last Audit: June 10, 2008

FACILITY NAME AND ADDRESS:

Jackson County MSW & C&D Transfer Facility 1172 Mineral Springs Drive Sylva NC 28779 828-586-7509

GPS COORDINATES: N: <u>35.40155</u> **E**: <u>-83.16249</u>

FACILITY CONTACT NAME AND PHONE NUMBER:

Chad Parker, Jackson County Solid Waste Director 828-586-7509

FACILITY CONTACT ADDRESS:

Chad Parker, Jackson County Solid Waste Director Jackson County Solid Waste Department 401 Grindstaff Cove Road, Suite A-207 Sylva NC 28779

AUDIT PARTICIPANTS:

Troy Harrison, NC DENR SWS Chad Parker, Jackson County

STATUS OF PERMIT:

Permit to Construct (PTC) a C & D Transfer Facility issued: March 1, 2000 Permit to Operate (PTO) a C & D Transfer Facility issued: February 5, 2002

Modification June 24, 2003 to add MSW

Permit Review Date February 5, 2007

At the time of the audit, the permit was awaiting issuance.

The permit was issued on February 9, 2009

PURPOSE OF AUDIT:

Partial audit of Transfer Station

NOTICE OF VIOLATION(S):

None

STATUS OF PAST NOTED VIOLATIONS:

None

AREAS OF CONCERN AND COMMENTS:

- The facility consists of a MSW transfer station, tire collection site, white goods collection site, a metals collection site, and a mixed recyclables collection area.
- The Permit to Operate at the time of the audit was issued on February 5, 2002 with a permit revision/renewal pending. 2. On February 9, 2009 a Permit to Construct/Operate was issued by the Solid Waste Section.

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- 3. The service area for the facility is Jackson County.
- 4. Operational records for the facility are maintained at the Jackson County Solid Waste offices located at 1172 Mineral Springs Drive, Sylva.
- 5. Hours of Operation: Monday Friday 7:00 a.m. to 4:00 p.m.

Saturday: 7:00 a.m. to 12:00 p.m.

Closed selected holidays

- 6. The landclearing debris area was observed. The grinder was on site and being prepared to move off of the premise. The facility grinds approximately two times per year. The mulch is then sold or given away to the public. There was a large pile of ground mulch on site.
- 7. There is an area where logs are placed and these are cut for fuel by the local Council on Aging for distribution to elderly in the County. This activity is to be moved off of the property as per the new operations plan and confirmed by Mr. Parker.
- 8. The tipping floor was observed. There was a line of vehicles waiting to dump garbage and C & D material. This building is to be replaced in the near future with a larger facility. As stated in the previous audit report this transfer station is too small for the amount of traffic. At the time of the audit, waste had been pushed to the sides of the transfer station in order for recycled cardboard to be loaded into a semi trailer. Waste was observed a few feet outside of the transfer station floor. There appears to be not enough room for both activities. There was also some MSW waste on the ground below the transfer station. Staff was observed picking up the litter. Jackson County staff needs to make sure that all waste is contained inside of the transfer station building. It is expected that the new larger transfer station will solve this problem.
- 9. Leachate is drained to a 1500 gal septic tank and pumped out approximately once per month. The new transfer station is to be connected to the Sylva WWTP.
- 10. The tire collection/recycling area was observed. All tires were properly stored inside of a semi trailer.
- 11. A container with mixed recyclables was observed. This contained glass, plastic and aluminum.
- 12. The 3 year update to Jackson County's 10 year Solid Waste Management Plan is due this year. The need to get this approved early was discussed.

Please contact me if you have any questions or concerns regarding this audit report.

TRON HARRSON		
	Phone:	828-296-4701
Troy Harrison		

Environmental Senior Specialist Regional Representative

Delivered on : 2/20/09 by X Hand delivery US Mail	Certified No. [_]